Philips
stereo TV with Pixel Plus

29"
real flat HD Ready

29PT8865

Turn up your viewing experience

with High Definition Ready TV

With a top quality video connection ideal for connecting DVD players to your TV, this set brings you pictures so real, that you feel like being there. Now you can enjoy cinematic experience at the comfort of your own living room.

Breathtaking natural pictures

- Real Flat picture tube technology brings you lifelike images
- Pixel Plus for detail, depth and clarity
- Progressive Scan component video for optimized image quality
- 3D combfilter separates colors for a razor-sharp image
- Active Control optimizes picture quality whatever the source

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

Designed for your convenience

- Smart Picture and Smart Sound to personalize your viewing

For advanced performance

- Component Video Input for top quality playback

PHILIPS
sense and simplicity

Stereo TV with Pixel Plus
29" real flat HD Ready

29PT8865/93

Specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 72 cm
- Visible diagonal screen size: 68 cm
- Display screen type: Real Flat picture tube
- Picture enhancement: Contrast Plus, Progressive Scan, Scavem, 3D Combfilter, Active Control Plus, 3:2 pull-down, Black stretch, Color Transient Improvement, Color Temperature Adjustment, Dynamic Noise Reduction, Luminance Transient Improver, Smart Picture, Tint, Pixel Plus

Supported Display Resolution
- Video formats

Resolution	Refresh rate
480p	60Hz
720p	50, 60Hz
1080i	60Hz
1080p	60Hz

Sound
- Output power (RMS): 2 x 10W
- Music Power: 20 W
- Sound Enhancement: Auto Volume Leveller, Smart Sound
- Sound System: Incredible Surround

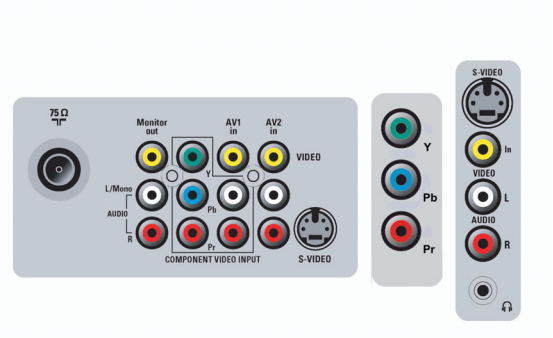
Convenience
- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Smart Picture, Smart Sound
- Remote control type: RCLA015
- Remote control: Zappa
- Screen Format Adjustments: 4:3, 4:3 expand
- On-Screen Display languages: English, Simplified Chinese

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL D/K, PAL I, PAL B/G
- Video Playback: NTSC, PAL
- Number of Preset Channels: 100

Connectivity
- AV 1: Component Video in, CVBS in
- AV 2: CVBS, S-Video
- AV 3: Monitor Out
- Front / Side connections: CVBS in, S-video in, Headphone out
- AV 4: YPbPr

Power
- Power consumption: 121 W
- Standby power consumption: < 1 w
- Mains power: 220V, 50/60Hz

Dimensions
- Set dimensions (W x H x D): 736 x 580 x 490 mm
- Set weight: 46 kg
- Weight incl. Packaging: 50 kg
- Box dimensions (W x H x D): 812 x 668 x 576 mm
- Color cabinet: Bicolour High Gloss Black and Silver Frost



Product highlights

Real Flat picture tube
The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible.

Pixel Plus
Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

Progressive Scan
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

3D Combfilter
The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.

Active Control
Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Incredible Surround™
Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

Smart Picture and Smart Sound
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.

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